GOVERNMENT OF INDIA
POWER
LOK SABHA

UNSTARRED QUESTION NO:5820
ANSWERED ON:11.05.2012
ENERGY CONSERVATION IN BUILDINGS
Natrajan Meenakshi

Will the Minister of POWER be pleased to state:

(a) whether the Government has taken any steps to improve energy conservation in buildings in urban areas;

(b) if so, the details thereof;

(c) whether the Government has set up any panels to provide suggestions for adoption of state-of-the-art technology to meet energy conservation needs of the future;

(d) if so, the details thereof;

(e) whether the Government is implementing any suggestions provided by these panels; and

(f) if so, the details thereof?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRI K.C. VENUGOPAL)

(a) : Yes, Madam.

(b) : The Government has developed Energy Conservation Building Code (ECBC) for new commercial buildings having a connected load of 100 kW or contract demand of 120 kVA and above. The ECBC sets minimum energy standards for the various components of a building and takes into consideration the climatic zone in which the building is located. Similarly, in existing buildings, energy efficiency improvements are taken up through retrofits in end use such as lighting, cooling, ventilation, refrigeration etc.

(c) : No, Madam.

(d) to (f) : Do not arise.